

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/14116

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 G06F17/60 H04L29/08

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03 009191 A (GOSLING TIMOTHY DAVID BRENDON ;NEWBOULD RICHARD ERIC (GB); ANDREWS) 30 January 2003 (2003-01-30) abstract page 1, line 3 -page 15, line 22 ---	1-21
X	DE 199 22 185 A (SIEMENS AG) 23 November 2000 (2000-11-23) abstract column 2, line 7 -column 3, line 50 ---	1-21
X	WO 99 60503 A (DIRECT MARKETING TECHNOLOGY IN) 25 November 1999 (1999-11-25) abstract page 3, line 9 -page 7, line 23 page 9, line 1 -page 22, line 12 ---	1-21

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&\* document member of the same patent family

Date of the actual completion of the international search

24 March 2004

Date of mailing of the International search report

19/04/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel: (+31-70) 340-2040, Tx: 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Horn, M.P.

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/EP 03/14116

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 03009191	A 30-01-2003	WO	03009191 A2	30-01-2003
DE 19922185	A 23-11-2000	DE	19922185 A1	23-11-2000
WO 9960503	A 25-11-1999	AU BR CA EP JP NZ WO	3990299 A 9910618 A 2332327 A1 1082678 A1 2002516436 T 508992 A 9960503 A1	06-12-1999 30-10-2001 25-11-1999 14-03-2001 04-06-2002 28-11-2003 25-11-1999